

MEASURING UP

#2 p.105

$$7x + y = -10$$

$$x - y = 2$$

y_1 y_2

GRAPH

2ND TRACE

5-INTERSECTION

ENTER, ENTER,
ENTER

(I) BY GRAPHING
 $y = mx + b$

$$7x + y = -10$$

$$-7x$$

$$-7x$$

$$y = -7x - 10$$

$$x - y = 2$$

$$-x$$

$$-x$$

$$y_2 = x - 2$$

$$\frac{-y = -x + 2}{-y = -x + 2}$$

II ref

$$7x + y = -10$$

$$x - y = 2$$

dim 2×3

$$\begin{bmatrix} 7 & 1 & -10 \\ 1 & -1 & 2 \end{bmatrix}$$